



United States Steel Corporation  
 Clairton Works  
 400 State Street  
 Clairton, PA 15025

42-003-00032

APC 1=0  
 ATP = 00 (Outage Rpt)  
 09-09-02

September 2, 2003

Dr. Roger C. Westman  
 Department of Air Quality  
 Bureau of Air Pollution Control  
 301 Thirty-Ninth Street  
 Pittsburgh, PA 15201

U.S. Environmental Protection Agency  
 Region III  
 Air, Radiation & Toxics Division  
 1650 Arch Street  
 Philadelphia, PA 19103-2029  
 ATTN: James W. Hagedorn (3AT23)

Assistant Council  
 Department of Environmental Protection  
 Southwest Region  
 400 Waterfront Drive  
 Pittsburgh, PA 15222-4745  
 ATTN: Steve Hepler

Department of Justice  
 Environmental and Natural Resource Division  
 Environmental Enforcement Section  
 P.O. Box 7611  
 Ben Franklin Station  
 Washington, D.C. 20044  
 ATTN: David Street, Esq.

Subject: USS Reference Number: 03-0071 Termination  
 ACHD Reference Number: 4451  
 SCOT Plant  
 USS Clairton Works

Gentlemen:

The attached form terminates the planned outage. Any questions concerning this matter should be referred to Daniel J. Belack at 233-1114.

Sincerely,

Anton Lukac  
 Plant Manager  
 Clairton Works

NOTICE OF PLANNED OUTAGE OF EQUIPMENT  
ARTICLE XXI - SECTION 2108.1

1. Planned Outage Number: 03-0071 Termination  
ACHD Reference Number: 4451
2. Date & Time of Breakdown: Date: 07/27/03 Time: 0830 hours
3. Company Name: U.S. Steel Corporation - USS Clairton Works
4. Specific Equipment Involved or Affected: SCOT Plant
5. BAPC Permit Number (if applicable):
6. Location: Clairton, PA
7. Nature and cause of breakdown: The SCOT Plant will be taken out of service for approximately 4 weeks to perform general maintenance which will include repairs to the 301-E Quench Column and 303-E Stripper.
8. Identification of Emissions:
  - A. Type(s) (CO, NOX, SO<sub>2</sub>, Particulates, Hydrocarbons, etc.)  
Elevated H<sub>2</sub>S at the incinerator stack, causing increased SO<sub>2</sub> at point of combustion.
  - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). SO<sub>2</sub> is an eye, nose, and throat irritant.
  - C. Amount of each type emitted (or likely to be emitted).  
Light to Moderate
9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).  
The SCOT Plant returned to normal upon completion of maintenance.
10. Facility back in operation - Date: 08/30/03 Time: 0830 hours

Signature

Dan Belack

Date 9-2-03

Daniel J. Belack

Environmental Control Engineer

Phone: 233-1114